

United States Department of Agriculture National Agricultural Statistics Service



Wyoming Crop Weather

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Week of September 8 - 15, 2013

AGRICULTURAL SUMMARY: Continued warmer than normal temperatures across the State with much needed rainfall.

High temperatures ranged from 69 degrees at Evanston to 93 degrees at Torrington. Low temperatures ranged from 33 degrees at Lake Yellowstone to 54 degrees at Torrington. Buford and Cheyenne received the most precipitation for the week at 5.87 inches and 5.41 inches, respectively. All 33 reporting stations reported precipitation.

Uinta County reported hail accompanied with rain and some flooding in the Evanston and Mountainview areas. Lincoln County reported rangeland is greening up and will provide much needed fall grazing. Some producers are trying for a third crop of alfalfa hay. Some Carbon County ranchers are unable to finish cutting and baling hay until the ground dries. Hay harvest has been hampered due to heavy rain storms.

SOIL MOISTURE SUPPLIES

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	9	20	58	16
Short	24	48	37	37
Adequate	67	32	5	46
Surplus	0	0	0	1
	This	Last	Last	5-Yr
Subsoil	Week	Week	Year	Avg
Very Short	14	20	48	19
Short	31	47	45	34
Adequate	54	33	7	47
Surplus	1	0	0	0

FIELD CROP REPORT: Topsoil moisture improved 35 points from last week to 67 percent adequate. Sixty percent of winter wheat has been planted, 3 points ahead of last year, but 3 points behind average. Eighty-five percent of barley has been harvested, 2 points behind average. Eighty-five percent of oats has been harvested, 12 points behind last year, and 7 points behind average. Ninety-four percent of spring wheat has been harvested, 1 point ahead of average. Fifty-two percent of corn silage has been harvested, 17 points ahead of last year and 19 points ahead of average. Eighteen percent of dry beans has been harvested, 2 points behind average. Sugarbeet harvest was just beginning at 9 percent complete. Alfalfa third cutting was reported 40 percent complete. Irrigation water supply was rated 34 percent short to very short, 66 percent adequate.

CROP CONDITION TABLE

	Very Poor	Poor	Fair	Good	Excel
Corn	1	5	19	55	20
Sugarbeets	0	1	25	58	16
Dry Beans	0	2	13	64	21
Alfalfa Hay	1	4	25	60	10

CROP PROGRESS TABLE

CROFT ROGRESS TABLE								
Item	This	Last	Last	5-Yr				
	Week	Week	Year	Avg				
Barley Harvested	85	79	96	87				
Oats Turning Color	98	94	100	100				
Oats Mature	94	90	99	97				
Oats Harvested	85	82	97	92				
Spring Wheat Harvested	94	86	100	93				
Winter Wheat Planted	60	47	57	63				
Winter Wheat Emerged	39	N/A	3	23				
Corn in Dough	66	48	92	80				
Corn in Dent	34	13	62	50				
Corn in Mature	7	N/A	19	12				
Corn Silage Harvested	52	39	35	33				
Dry Beans Turn Color	85	67	93	89				
Dry Beans Windrowed	47	35	63	48				
Dry Beans Combined	18	N/A	38	20				
Sugar beets Harvested	9	N/A	8	2				
Alfalfa 3rd Cut	40	22	55	31				

LIVESTOCK, PASTURE AND RANGE REPORT: Range and pasture condition improved 3 points from last week to 25 percent good to excellent, 29 percent fair and 46 percent poor to very poor.

RANGE AND PASTURE CONDITIONS

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Very Poor	13	22	59	13
Poor	33	27	27	14
Fair	29	29	11	30
Good	23	19	3	38
Excellent	2	3	0	5

IRRIGATION WATER SUPPLIES

IRRIGATION WATER SUPPLIES								
	This	As of	Last	5-Yr				
	Week	9/2	Year	Avg				
Very Short	16	10	25	12				
Short	18	34	32	9				
Adequate	66	56	43	77				
Surplus	0	0	0	2				

WEATHER SUMMARY: Average temperatures ranged from 51 degrees at Lake Yellowstone to 67 degrees in Torrington. Temperatures were above normal at all 33 reporting stations. Only six stations reported below normal precipitation for the week. Lander, Powell, Gillette, Newcastle, Sheridan, Sundance, Buford, Cheyenne, and Chugwater stations reported above normal precipitation for the year, thus far.

Weather Data for the Week Ending September 15, 2013 $^{1/}$

	Monthly Air Temperature			Monthly Precipitation			Since Jan 1 Precipitation		
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	75	52	62	4	0.30	0.28	0.02	6.94	-1.62
Dubois	72	40	53	3	0.64	0.28	0.36	6.33	-1.14
Greybull	87	49	66	7	0.31	0.21	0.10	3.83	-2.00
Jeffrey City	75	47	60	5	1.33	0.18	1.15	7.91	-0.42
Lake Yellowstone	71	33	51	6	0.83	0.36	0.47	13.60	-1.34
Lander	77	49	61	2	1.57	0.27	1.30	10.10	0.28
Powell	85	46	63	6	0.84	0.14	0.70	5.99	0.32
Riverton	76	49	61	3	1.00	0.21	0.79	5.08	-1.16
Worland	83	46	64	3	0.25	0.21	0.04	3.65	-2.50
District 2									
Big Horn	82	48	64	6	1.24	0.31	0.93	11.02	-0.06
Buffalo-Johnson	81	53	65	7	0.91	0.32	0.59	6.71	-4.04
Gillette	81	48	65	7	0.29	0.33	-0.04	14.33	1.58
Midwest	92	48	62	3	0.92	0.21	0.71	9.46	-1.31
Newcastle	82	52	65	5	1.16	0.28	0.88	19.39	6.51
Sheridan	84	47	65	7	2.13	0.31	1.82	12.14	0.94
Sundance	81	48	63	5	0.01	0.28	-0.27	16.64	1.76
District 3									
Afton	74	41	57	6	0.46	0.37	0.09	10.33	-2.59
Big Piney	73	41	57	8	0.15	0.21	-0.06	3.37	-2.37
Evanston	69	48	58	5	1.09	0.28	0.81	3.87	-4.33
Jackson Hole	73	39	58	7	0.08	0.32	-0.24	4.83	-10.20
District 4									
Casper	89	48	63	5	0.36	0.21	0.15	9.23	-0.68
Laramie	80	47	58	5	2.21	0.22	1.99	8.05	-0.97
Rawlins	81	49	60	3	1.81	0.21	1.60	4.95	-2.34
Rock Springs	74	51	59	3	0.50	0.21	0.29	2.12	-4.78
Shirley Basin	79	40	57	9	0.68	0.21	0.47	6.65	-1.48
District 5									
Buford	87	52	62	12	5.87	0.36	5.51	16.01	3.81
Cheyenne	86	51	62	5	5.41	0.35	5.06	13.37	0.44
Chugwater	92	50	62	5	4.42	0.28	4.14	14.32	1.47
Douglas	86	51	64	5	0.11	0.28	-0.17	4.68	-5.46
Lance Creek	85	48	64	3	0.25	0.26	-0.01	10.09	-0.95
Old Fort Laramie	90	50	64	5	1.15	0.28	0.87	8.25	-2.81
Torrington	93	54	67	7	1.51	0.32	1.19	7.47	-3.86
Wheatland	79	52	64	2	1.96	0.34	1.62	7.29	-3.47

^{1/} Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955